

DROBYSHEVA, O.M.; RASKIDKIN, V.K.

Kinetics of ammonia absorption by its aqueous solutions in a column with gridless sieve plates. Trudy IREA no.25:437-445 '63.

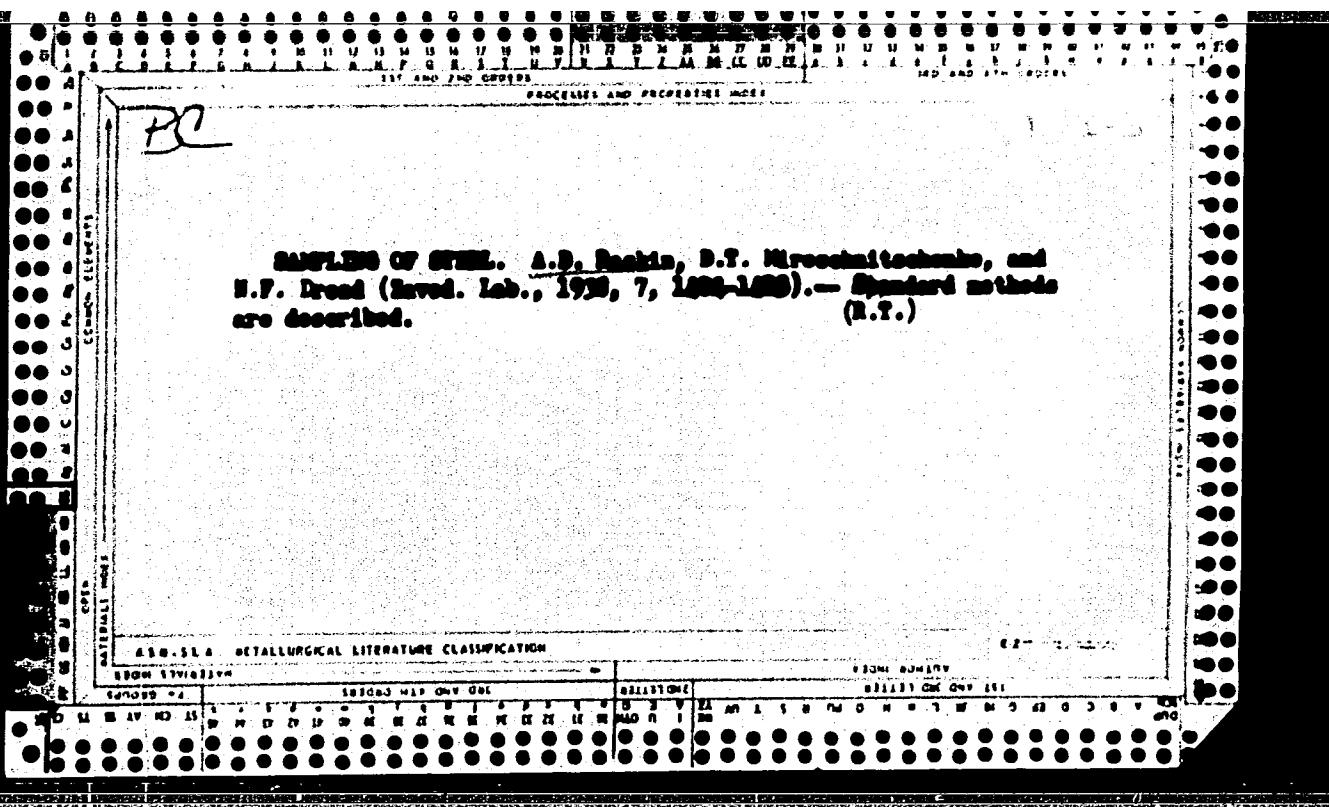
Heat transfer through the walls of a coil pipe under bubbling-foaming conditions. Ibid.:446-449

(MIRA 18:6)

LOGINOV, A.; RASKIN, A.

New pay schedules in effect. Sots. trud no. 3:99-104 Mr '57. (MIRA 10:4)

1. Direktor Noril'skogo gorno-metallurgicheskogo kombinata imeni A. P. Zavenyagina (for Loginov). 2. Nachal'nik otdela truda i zarabotnoy platy kombinata (for Raskin).
(Wages)



RASKOVIC, D.

Some characteristics of the frequency equations of the special system of small oscillations with dynamic and mixed ties. p. 15.

ZBORNIK RADNOVA. (Srpska akademija nauka. Masinski institut.)
Beograd, Yugoslavia. Vol. 69, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

PROCESSED AND PROPERTIES INDEX

BC

A-1

Nature of the low-frequency Raman spectrum
and the spectrum of hexamethylbenzene crystal.
E. F. GROSE and A. I. RAMKIN (Compt. rend. Acad.
Sci. U.R.S.S., 1939, **26**, 126-128).—Since cryst.
 C_6Me_6 contains one mol. per unit cell and the Raman
spectrum contains two low-frequency displacements
of 53 and 95 cm^{-1} , the theory of Grose and Vuks (A.,
1937, I, 283) regarding the origin of such displacements
is supported and the theory of Sirkar is refuted.

W. R. A.

Phys Inst, Leningrad State Univ.

ASA-SEA METALLURGICAL LITERATURE CLASSIFICATION

CLASSIFICATION	ABSTRACTS	TECHNICAL	GENERAL
100-199	200-299	300-399	400-499
500-599	600-699	700-799	800-899
900-999			

RASKIN, A. I.

"The Low-Frequency Scattering Spectrum in Hexamethyl-Benzene Crystals," I₃ Ab. Naum,
SSSR, Ser. Fiz. 4, No. 1, 1940. Physical Institute, Leningrad State University.
-1940-.

RASKIN, A. I.

"On the Electronic Raman Effect," Acta Phys., vol. 13, No. 4, 1940, Leningrad State
Univ., Phys. Inst. and Acad. Sci. USSR, Lab. of Spectroscopy. *p. 591-?*

..51.160

44 - Experiment 624

Detection of anomalies in the crystal lattice and light scattering.
E. Grom and A. Rakhlin (*Acta Physicochim. U.R.S.S.*, 1942, 17, 127-134).—Some crystals exhibit anomalies in sp. heat, dielectric const., etc. in the temp. region immediately below the m.p. This behaviour is generally accompanied by an enantiotropic transition to a higher-temp. form with greater symmetry. Such crystals are intermediate between true crystals and liquids and hence are called "quasi-liquid crystals". The diffusion spectra of some examples of such substances [CBr₄, cyclohexanol, camphor, borneol, camphene (I), and C₆Cl₆] were examined around the Rayleigh line at temp. between the transition temp. and the m.p.; the low- ν diffusion spectra of the liquids were also examined. None of the crystals examined showed any low- ν lines of noticeable intensity. (I) and C₆Cl₆ showed a distinct background extending 20-25 cm⁻¹ away from the Rayleigh line. The results do not enable a choice to be made between the Pauling-Powder theory of complete rotation and the Frenkel theory of "orientation fusion" for such substances.

1 U. II

Leningrad State U. Phys. Inst.

~~REFUGGED~~

Raskin, A. I.

Gross, E. F., Raskin, A. I. and Volkov, V.
(Physical Inst., Leningrad State Univ.)

CA: 39-867/8

Acta Physicochim URSS 18, 430-2 - in English; J. Exptl. Theoret. Phys. (USSR) 13, 320-2 (1943)

Infrared vibrations of certain organic crystals in the range of wave lengths of about one millimeter.

~~REFUGGED~~

RASKIN, A.

"On the Infra-Red Vibrations of Certain Organic Crystals in the Range of Wave-Lengths about One Millimetre," Dok. AN, 430, No. 5, Vol. 18, 1943. Leningrad State Univ., Physical Inst., c1943-.

Relations in the scattering spectra of molecular crystals in connection with the dynamics and the symmetry of crystal lattices. A. I. Raskin (Phys. Inst. Leningrad Univ.), *Bull. Acad. Nauk U.R.S.S., Ser. phys.* 11, 367-73 (1947). — The crystallographic group, the no. of molts in the elementary cell, and the frequencies of scattering are tabulated for the following substances: hexamethylbenzene, biphenyl, durene, naphthalene, ρ -dichlorobenzene, a naphthol. The same quantities, as given by other authors, are listed for substances such as α -D₆, benzene, ρ -dichlorobenzene, ρ -dibromobenzene, 1-bromo-4-chlorobenzene; naphthalene, σ (and ρ)-xidobenzene. The no. of lines is always smaller than the no. of translational and rotational freedoms in Born's theory. This is attributed to the fact that some translational frequencies may be rendered inactive by a center of inversion in the symmetry of the lattice. Some rotational frequencies may be rendered inactive due to the symmetry of the polarization ellipsoid. S. Pakswit

3

TABLE II. METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R0013442

RASKIN, A. I.

PA 28T77

USUH/Physics
Spectroscopy
Crystals - Lattices

Jul/Aug 1947

"The Regularity of Dispersion Spectra of Molecular Crystals in Connection with the Dynamics and Symmetry of Crystalline Lattice," A. I. Raskin, 7 pp
"Iz Ak Nauk, Ser Fiz" Vol XI, No 4

The author discusses the results of a systematic investigation of the dispersion spectra of molecular crystals with relation to the number of molecules, the symmetry of the crystalline lattice, and several other factors. The results of the author's experiments as well as the results of other scientists on

User/Physics (Contd)

Jul/Aug 1947

the same subject are a good foundation for further study. Comments by several Russian scientists submitted at the Institute of Physics, Leningrad State University.

CIA-RDP86-00513R001344

APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R001344

RASKIN, A. I.

PA 19/49T82

USSR/Physics
Crystals
Spectra, Analysis

Sep/Oct 48

"Light Dispersion in Some Molecular Crystals," A. I. Raskin, Sci Res Phys Inst, Leningrad State U, 1 $\frac{1}{2}$ pp

"Iz Ak Nauk SSSR, Ser Fiz" Vol XIII, No 5

Gives synopsis of results of investigations devoted to study and analysis of spectra of certain molecular crystals. Previous work was confined to crystals where $Z=1$ and $Z=2$. Here Raskin presents results for crystals where $Z=4$ and over. Results will be published in greater detail elsewhere.

19/49T82

RASKIN, A. M.

Adrenocorticotrophic hormone in certain internal diseases.
Sov. med. 20 no.4:34-38 Ap '56. (MLRA 9:8)

1. Iz terapevticheskikh otdelenii bol'nitay imeni Lenina
(glavnyy vrach V. S. Razumikhin) i 2-y kafedry vnutrennykh
bolezney (ispolnyayushchiy obyazannosti zaveduyushchiy
dotsent G. R. Britanishskiy) Leningradskogo instituta
usovershenstvovaniya vrachey imeni S. M. Kirova.

(ACTH, therapeutic use,
internal dis. (Rus))

EXCERPTA MEDICA Sec. 6 Vol. 11/12 Dec. 57
RASKIN A. M.

7289. RASKIN A. M. Therapeut. Dept., Lenin's Hosp. and 2nd Dept. of Intern. Dis.,
Postgrad. Med. Inst., Leningrad. *The use of the adrenocortico-
trophic hormone of the hypophysis in agranulocytosis

7289

CONT.

(Russian text) PROBL. ENDOKR. GORMONOTER. 1956, 2/1 (69-74)
Illus. 3

Adrenocorticotrophic hormone was administered to 3 patients with agranulocytosis. Two patients suffered from a severe form of agranulocytosis of unknown aetiology and one was a case of agranulocytosis caused by drugs. In addition, ACTH was administrated to 2 patients with aleukaemic myelosis and acute reticulo-endotheliosis. In the 2 patients with agranulocytosis of unknown aetiology a stimulation of the leucopoiesis took place. The daily dose was 80 U. The administration of ACTH to the 2 patients (in doses of 80 U.) with acute leucoses accompanied by agranulocytosis did not have any effect. Insomnia was noticed as a side-effect in 2 patients. The author recommends the use of the preparation in severe cases of agranulocytosis, not yielding to the usual treatment of leucopoiesis stimulation.

Krimsky - Moscow

RASKIN, A. M.

"Change in Adrenocorticotropic Activity of the Anterior Lobe of the Hypophysis
in Chronic Suprarenal Insufficiency and in the Itsenko-Cushing Syndrome."

Theses of the Proceedings of the Annual Scientific Sessions 23-26 March 1959
(All-Union Institute of Experimental Endocrinology)

From the Endocrinological Department and Endocrinological Laboratory (Scientific
Director--Corresponding Member of the Academy of Medical Sciences USSR, Professor
V. G. Baranov) of the Institute of Obstetrics and Gynecology (Director--Corresponding
Member of the Academy of the Medical Sciences USSR, Professor P. A. Beloshapko)

RASKIN, A.M. (Leningrad)

Restoration of compensation of carbohydrate metabolism in diabetes mellitus. Probl.endok. i gorm. 1 no.6:93-94
M-D '55. (MIRA 12:8)

1. Iz endokrinologicheskogo kabineta i terapevticheskogo
otdeleniya Ob'yedinennoy bol'niцы imeni Lenina (glavnyy vrach
V.S.Razumikhin) i 2-y kafedry vnutrennikh bolezney (i. o. zav. -
dotsent G.R.Britanishskiy) Leningradskogo instituta usovershen-
stvovaniya vrachey imeni S.M.Kirova.
(DIABETES MELLITUS, metabolism in,
carbohydrates, restoration of compensation)
(CARBOHYDRATES, metabolism,
in diabetes mellitus, restoration of compen-
sation)

RASKIN, A.M. (Leningrad)

Adrenocorticotrophic hormone (ACTH) in the blood of patients
with chronic insufficiency of the adrenals. Probl.endok.i
gorm. 5 no.6:55-62 N-D '59. (MIREA 13:5)

1. Iz endokrinologicheskogo otdeleniya (nauchnyy rukovoditel' -
chlen-korrespondent AMN SSSR prof. V.G. Baranov) Instituta aku-
sherstva i ginekologii AMN SSSR (dir. - chlen-korrespondent
AMN SSSR prof. P.A. Beloshapko.
(ADRENAL GLANDS dis.)
(CORTICOTROPIN blood)

RASKIN, A. M., Cand Med Sci -- (diss) "Andrenocorticotropic activity of the blood in patients with chronic insufficiency of the cortex of suprarenal glands and with the Itsenko-Cushing syndrome." Leningrad, 1960. 16 pp; (Academy of Sciences USSR, Inst of Physiology im I. P. Pavlov); 250 copies; price not given; (KL, 17-60, 172)

ARSEN'YEVA, M.G.; RASKIN, A.M.

Problem of the clinical aspects and pathogenesis of climacteric neuroses. Akush. i gin. 36 no.4:97-102 Jl-Ag '60. (MIRA 13812)

(NEUROSES)

(CLIMATERIC)

RASKIN, A.M.

Adrenocorticotrophic hormone ACTH in the blood of patients with
Itsenko-Cushing's syndrome and related pathological conditions.
Probl. endok. i gorm. 6 no. 1:95-101 Ja-F '60. (MIRA 14:1)
(ACTH) (CUSHING SYNDROME)

ARSEN'YEVA, M.G.; RASKIN, A.M.

Vestibular disorders in climacteric neurosis. Sov. med.

25 no.2:98-102 F '62.

(MIRA 15:3)

1. Iz endokrinologicheskogo otdeleniya (nauchnyy rukovoditel' -
deystvitel'nyy chlen AMN SSSR prof. V.G. Baranov) Instituta akush-
erstva i ginekologii AMN SSSR (dir. - prof. M.A. Petrov-Maslakov).
(VESTIBULAR APPARATUS--DISEASES)

(NEUROSES)

(CLIMACTERIC)

RASKIN, A.M.

Use of reserpine and aminazine for the treatment of some
forms of climacteric neuroses. Akush. i gin. no.2:65-69'63.
(MIRA 16:10)

1. Iz endokrinologicheskoy laboratorii (nauchnyy rukovoditel'
deystvitel'nyy chlen AMN SSSR V.G.Barenov) i otdeleniya ne-
operativnoy ginekologii (zav. - prof. Ye.P.Mayzel') Instituta
akusherstva i ginekologii (dir. - prof. M.A.Petrov-Maslakov)
AMN SSSR.

(RESERPINE) (CHLORPROMAZINE) (CLIMACTERIC)

BARANOV, V.G.; LIBERMAN, L.L.; RASKIN, A.M. (Leningrad)

Diabetes mellitus in pregnancy. Sovr. vop. endok. no.2:214-232
Sovr. vop. endok. no.2:214-239 '63. (MIRA 15:9)

1. Institut akusherstva i ginekologii AMN SSSR, Leningrad.

RASKIN, A.M.

Immunology of Hashimoto's disease. Vest. AMN SSSR 18 no.11:
46-50 '63 (MIRA 17:7)

1. Institut akushерства i ginekologii AMN SSSR i Institut eksperimental'noy meditsiny AMN SSSR.

RASKIN, A.M. (Leningrad); LIBERMAN, L.L. (Leningrad)

Role of male and female sex hormones in the origination and
maintenance of the sexual instinct in women. Trudy Gos. nauch.
issl. psichonevr. inst. 29:359-367 '63. (MIRA 17:8)

BARANOV, V.G., prof.; ARSEN'YEVA, M.G.; RASKIN, A.M.; RAFAL'SKIY,
Ya.D.; SAVCHENKO, O.N.; STEPANOV, G.S.; ALIPOV, V.I., red.

[Physiology and pathology of the female climacteric] Fizio-
logija i patologija klimakterija zhenshchiny. Leningrad,
Meditina, 1965. 269 p. (MIRA 18:9)

1. Deystvitel'nyy chlen AMN SSSR (for Baranov).

RASKIN, A.M.

Importance of the age factor in the development of autoimmune reactions to the tissues of the thyroid gland in women without thyroid pathology and patients with nontoxic goiter. Probl. endok. i gorm. 11 no.1:16-21 Ja-F '65.

(MIRA 18:5)

1. Kafedra endokrinologii (zav. - deyствител'nyy chlen AMN SSSR V.G. Baranov) Leningradskogo instituta usovershenstvovaniya vrachey imeni Kirova, otdel endokrinologii (nauchnyy rukovoditel' - deyствител'nyy chlen AMN SSSR V.G. Baranov) Instituta akusherstva i ginekologii (dir. - chlen-korrespondent AMN SSSR M.A. Petrov-Maslakov) AMN SSSR i otdel mikrobiologii (zav. - chlen-korrespondent AMN SSSR V.I. Ioffe) Instituta eksperimental'noy meditsiny (dir. - deyствител'nyy chlen AMN SSSR D.A. Biryukov) AMN SSSR.

RASKIN, A.M.

Autoimmune processes in diseases of the thyroid gland. Vest. AMN SSSR
20 no.10:47-58 '65. (MIRA 18:10)

1. Leningradskiy institut usovershenstvovaniya vrachey imeni S.M.
Kirova, Institut akusherstva i ginekologii AMN SSSR i Institut
eksperimental'noy meditsiny AMN SSSR, Leningrad.

LIBERMAN, L.L.; RASKIN, A.M.; SAVCHENKO, O.N.; STEPANOV, G.S.

Mechanism of depressed sexual development in women with congenital
virilizing adrenocortical hyperplasia. Probl. endok. i gorm. 10
no.4:13-17 Jl-Ag '64. (MIRA 18:6)

1. Laboratoriya endokrinologii (nauchnyy rukovoditel' - deystvitel'nyy
chlen AMN SSSR prof. V.G.Baranov) Instituta akusherstva i ginekologii
(dir. - prof. M.A.Petrov-Maslakov) AMN SSSR i laboratoriya
vozrastnoy fiziologii i patologii endokrinnoy sistemy cheloveka (zav. -
deystvitel'nyy chlen AMN SSSR prof. V.G.Baranov) Instituta fiziologii
imeni Pavlova (dir. - akademik V.N.Chernigovskiy) AN SSSR, Leningrad.

SOV/124-58-5-5359

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 5, p 56 (USSR)

AUTHORS: Kuznetsov, R.G., Butovskiy, G.K., Raskin, A.M.

TITLE: On the Calculation of a Hydraulic Torque Converter of the Type
Used in Automobiles (K raschetu gidrodinamicheskogo transformatora avtomobil'nogo tipa)

PERIODICAL: Sb. stud. nauchn. rabot. Saratovsk. avtomob.-dor. in-t,
1957, Nr 3, pp 33-45

ABSTRACT: A generalized account is given of the methods used for calculating hydraulic torque converters of the type used in automobiles. The authors explain how to determine the optimum dimensions of a hydraulic torque converter, i.e., those assuring maximum efficiency, and they include formulae for determining the required circulation, hydraulic drag losses, capacity for overcoming impacts, and efficiency. Bibliography: 7 references.

V.D. Sokolov

1. Automatic transmissions--Mathematical analysis

Card 1/1

RASKIN, A. M., Cand Tech Sci -- "Study of ~~unregular~~ modes of ~~of~~ ^{regular} ~~further~~
~~an engine~~
of a ~~motor~~ on a stand with flywheel mass and hydraulic brakes." Saratov, 1960
(Min of Higher and Secondary Specialized Education RSFSR. Mos Motor ~~Inst~~
Highways ~~Inst~~). (KL, 1-61, 196) Transport and

ALESHCHENKO, K.I., kand.tekhn.nauk; RASKIN, A.M., kand.tekhn.nauk

Calculating maximum power of the engine for a designed motor vehicle. Avt.prom. 30 no.1:5-7 Ja '64. (MIRA 17:3)

1. Saratovskiy politekhnicheskiy institut.

RASKIN, A.M., kandidat tekhnicheskikh nauk, dotsent; MOLLOT, A.G., kandidat tekhnicheskikh nauk, dotsent.

Some problems of organizing and building railroads in sandy deserts.
Trudy TASHIIT no.5:157-177 '56. (MLRA 9:12)
(Railroads--Construction)

8/13/96 11:11
RASKIN,A.M., dotsent, kandidat tekhnicheskikh nauk; ALEKSEYEV,V.B.,
~~dotsent~~, kandidat tekhnicheskikh nauk; POZHARISSKIY,P.P.,
assistant

Combating blowing of road bed soils during the construction of
railroads in sandy deserts. Trudy TASHIT no.3:67-89 '51.
(MLRA 8:10)

(Railroads--Construction) (Soil stabilization)

RASKIN, A. Ya.

"Sulfidine Therapy in Acute and Chronic Dysentery Based on Rectomanoscopic Data,"
Sov. Med., No. 7, 1949. Moscow, -c1949-,

EPSHTEYN, Ye.G.; BOLOTINA, A.A.; RASKIN, A.Ya.; KUDRYASHEVA, Ts.G.

Vernal anti-recurrent treatment of tertian malaria with acrichine.
Sovet. med. no.5:19-21 May 1951. (CLML 20:9)

1. Of the Institute of Malaria, Medical Parasitology, and Helminthology (Director--Prof. P.G. Sergiyev).

RASKIN, A. Ya.

Marrow

Changes of the bone marrow in hemorrhagic nephrosonephritis. Klin. med. 30 no. 6, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. Unclassified

RASKIN, A. Ya.

Kidneys - Diseases

Changes of the bone marrow in hemorrhagic nephrosonephritis. Klin. med. 30, no. 6, 1952

Monthly List of Russian Accessions, Library of Congress, October 1952. Unclassified.

GRISKIN, Ya. P.; RASKIN, A. Z.

Clinical aspects of heat prostration. Klin. med. no. 9:122-124
'61. (MIRA 15:6)

(HEAT STROKE)

RASKIN, A.Z., podpolkovnik meditsinskoy sluzhby

Case of total body reaction to electric shock. Voen.-med. zhur.
no. 6:80 Je '60. (MIRA 13:7)
(ELECTRIC SHOCK)

RASKIN, B., kand. ist. nauk.

Gradual development of a socialist state into communist public self-government. Sov. profsoiuzy 7 no.14:42-44 J1 '59.

(MIA 12:10)

(Communism)

AUTHOR: Raskin, B.A.

SOV/68-58-8-16/28

TITLE: The Construction of Large Coking Works (Stroitel'stvo
krupnykh koksokhimicheskikh zavodov)

PERIODICAL: Koks i Khimiya, 1958, nr 8, pp 45 - 48 (USSR)

ABSTRACT: In view of recent increases in the working volume of blast furnaces as well as their number on the individual works, there arose requirements in increasing in the capacity of typical coking works by a factor of 1.5 - 2. The most economical methods of obtaining the required increases are discussed on the basis of an analysis of design data for the last few years. It is concluded that the required increase in the coke production should be obtained by the construction of new works as well as by enlargement of the existing works. New coking works of a large capacity should be based on 6 or 8 battery plants with the volume of ovens of 21.6 m^3 , or 4 and 6 battery plants with the volume of ovens 30 and 32 m^3 . An increase in the capacity of existing works can be solved economically by transforming them into 6 battery plants (with oven volume of 21.6 m^3). Whereupon, the maximum utilisation of the remaining parts of the works is taken into consideration.

Card 1/2

SOV/63-52-8-16/28

The Construction of Large Coking Works

Even more economical would be increasing 4 battery plants to 8 battery (with an oven volume of 21.6 m³) if it is possible to service all 8 batteries by one common coal preparation and by-product plants. It is advantageous to build new coking works with four and six batteries of an oven volume of 30 m³ and 32 m³. All ovens of these works should be serviced by one coal preparation and by-product plant. The above types of coking works should secure the lowest capital cost and the cost of production of 1 ton of coke, as well as attain a high level of labour productivity. There are 4 tables.

1. Industrial plants--Construction 2. Coal--Processing

Card 2/2

S07/68-59-4-15/23

AUTHORS: Molodtsov, I.G. and Raskin, B.A.

TITLE: Capital Investments in the Coking Industry of the USSR
(Kapital'nyye vlozheniya v koksokhimicheskuyu
promyshlennost' SSSR)

PERIODICAL: Koks i Khimiya, 1959, Nr 4, pp 49-53 (USSR)

ABSTRACT: Capital investments for the coking industry during the individual periods of the Soviet rule is outlined (data given in table 1). The distribution of capital investments according to the industrial regions is given in table 2, the distribution of the number of coking works according to the size of their output in table 3 (in 1930 and 1955) and dynamics of increase in labour productivity during the period 1940-1955 in table 4. Changes in the value of the total production per ton of coal blend for 1930 and 1955 and changes in the structure of the output for the same period are given in tables 5 and 6 respectively. Changes in the specific capital investments per 1000 roubles of the value of production during 1931-1955 are shown in table 7. It is pointed out that the duration of the construction of coking works increased by about 10 months

Card 1/2

307/62-53-1-15/23

Capital Investments the Coking Industry of the USSR

considering that normal duration of the construction of a 4 battery works should not exceed 48 months. This results in a consistant lagging behind in constructional work, an increase in non-operating capital investments (table 8) and loss of production. There are 8 tables.

ASSOCIATION: Giprokok

Card 2/2

RASKIN, B.A.

Life of the industrial equipment of by-product coking plants. Koks
i khim. no.10:58-62 '60. (MIRA 13:10)

1. Giprokoksa.

(Coke industry--Equipment and supplies)

PODOROZHANSKIY, M.I.; RASKIN, B.A.

Standard designs of a coke plant. Koks i khim. no.12-49-54 '60.
(MIRA 13:12)

1. Giprokoksi.

(Coke industry--Standards)

RASKIN, B.A.

New standards for the amortization of basic resources in the coke industry. Koks i khim. no.1:56-60 '61. (MIRA 14:1)

1. Giprokoks. (Coke industry—Finance)

USSR / Microbiology. Sanitary Microbiology.
Sanitary Microbiology of Water.

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19502

Author : Raskin, B. M.

Inst : Not given

Title : The Question of Survival of Dysentery
Bacteria in Sea Water

Orig Pub : Zh. mikrobiol., epidemiol. immunobiol., 1958,
No 4, 86-89

Abstract : Three series of Black Sea water were studied:
water filtered through filter paper, water
sterilized in an autoclave at 120° for 30
minutes, and water filtered through a Seitz
membraneous filter. The presence in water of
dysenteric bacteriophages was determined in
advance. The water was inoculated with 24-hour

Card 1/4

USSR / Microbiology. Sanitary Microbiology.
Sanitary Microbiology of Water.

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19502

cultures of Flexner's and Sonne dysentery bacteria (DB) obtained from the sick. In natural sea water, survival was 4-5 times less than in sterilized water. The average survival duration in sea water of Sonne bacteria (15.4 days) is almost 1½ times greater than of Flexner's bacteria (11.2 days). Important differences in the viability of the bacteria, depending upon individual peculiarities of the strain, especially its resistance to syntomycin, were noted. Reproduction of DB in sea water does not take place. In the investigated 3 series of sea water, the intensity of DB destruction was different: in natural sea water 93.77% perished during the

Card 2/4

USSR / Microbiology. Sanitary Microbiology.
Sanitary Microbiology of Water.

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19502

F
first 12 hours, only 1.8% of DB survived after 24 hours, and the 5th day 0.3% of the introduced quantity of bacteria survived; in sterilized water, during the first days the quantity of DB decreased to 37%, and later on the dying away proceeded gradually; the dynamics of bacterial destruction in filtered water was approximately the same. In sterilized sea water, the viability of DB fluctuated from 7 to 39 days. The survival duration of all the 3 series of sea water was shortened with the decrease of concentration of the bacillary bodies. After a prolonged stay of DB in natural sea water, their fermentation capacity changes insignificantly, and

Card 3/4

USSR / Microbiology. Sanitary Microbiology.
Sanitary Microbiology of Water.

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19502

agglutination is reduced perceptibly. The stay in sterilized sea water produced no change in the properties of the initial cultures. At a low temperature, the survival of DB in sea water is much longer. --
M. Ya. Boyarskaya

Card 4/4

Negative Sanitation
RASKIN, B. M. Cand Med Sci -- (diss) "Sanitary description of the seashore
area of the Yalta health resort and measures for its sanitation." Mos, 1959
15 pp (Acad Med Sci USSR), 250 copies (KL, 45-59, 150)

-90-

BASKIN, B.M.

Survival of typhoid and dysentery bacteria in sea water.
Mikrobiol.zhur. 21 no.1:42-46 '59. (MIRA 12:6)

1. Z Yaltina'koi infektsiynoi likarni, Bakteriologichna
laboratoriya.

(**SALMONELLA TYPHOSA**,
survival in sea water (Uk))

(**SHIGELLA**,
same)

(**WATER**,
survival of **Salmonella typhosa & Shigella**
in sea water (Uk))

RASKIN, B.M.

Sanitary bacteriological examination of sea water along the shores
at Yalta. Gig. i san. 24 no.10:73-75 '59. (MIRA 13:1)

1. Iz bakteriologicheskoy laboratorii Yaltinskoy gorodskoy infetsion-
noy bol'nitsy.
(WATER POLLUTION)
(HEALTH RESORTS)

RASKIN, B.M., kand.med.nauk

Discharge of waste water into the sea. Gig. i san. 26 no.5:81-84
My '61. (MIRA 15:4)

1. Iz bakteriologicheskoy laboratorii Yaltinskoy gorodskoy infektsicrnoy
bol'nitsy.

(SEWAGE DISPOSAL)

RASKIN, B.M.

Direct count of bacteria in the practice of sanitary examinations of sea water reservoirs. Lab. delo 8 no.4:36-38 Ap '62. (MIRA 15:5)

1. Bakteriologicheskaya laboratoriya Yaltinskoy infektsionnoy bol'nitsy (glavnnyy vrach N.V.Kochagov).
(SEA WATER—MICROBIOLOGY)

KORSHUNOV, B.G.; RASKIN, B.Ya.

Interaction of chromium (III) chloride with sodium, potassium, and magnesium chlorides in molten state. Zhur.neorg.khim. 7 no.5:1137-1140 My '62. (MIRA 15:7)

1. Moskovskiy institut tonkoy khimicheskoy tekhnologii imeni Lomonosova.
(Systems (Chemistry)) (Chlorides)

37173

S/078/62/007/005/013/014

B101/B110

10.9200

AUTHORS: Korshunov, B. G., Raskin, B. Ya.

TITLE: Study of the interaction of chromium (III) chloride with sodium, potassium, and magnesium chlorides

PERIODICAL: Zhurnal neorganicheskoy khimii, v. 7, no. 5, 1962, 1137-1140

TEXT: The binary systems $\text{CrCl}_3 - \text{NaCl}$, $\text{CrCl}_3 - \text{KCl}$, and $\text{CrCl}_3 - \text{MgCl}_2$, as well as the ternary system $\text{CrCl}_3 - \text{NaCl} - \text{KCl}$, were investigated to find the optimum conditions for the electrolytic deposition of chromium.

Results: (1) The congruently melting compound Na_3CrCl_6 , m.p. 603°C , is formed in the system $\text{CrCl}_3 - \text{NaCl}$. This pink-colored compound is polymorphous: the α -modification is stable below 440°C , the β -modification above this temperature. A eutectic is formed at 593°C from $\text{Na}_3\text{CrCl}_6 + \text{NaCl}$ with 21.2 mole% CrCl_3 , and at 570°C a eutectic from $\text{Na}_3\text{CrCl}_6 + \text{CrCl}_3$ with 31.4 mole% CrCl_3 . Mixtures with compositions similar to that of Na_3CrCl_6

Card 1/4

s/078/62/007/005/013/014

B101/B110

Study of the interaction of...

showed increased viscosity. (2) The pink-colored compound K_3CrCl_6 , m.p. 840°C, is formed in the system $CrCl_3 - KCl$. The eutectic $K_3CrCl_6 + KCl$, m.p. 700°C, contains 10.7 mole% $CrCl_3$, the eutectic $K_3CrCl_6 + CrCl_3$, m.p. 795°C, contains 46.4 mole% $CrCl_3$. (3) The phase diagram $CrCl_3 - MgCl_2$ belongs to the eutectic type. The mutual solubility of the components is insignificant (about 2 mole% $CrCl_3$ in $MgCl_2$). The data for the eutectic agree with those for $MgCl_2$. (4) Nine cross sections were investigated in the system $CrCl_3 - NaCl - KCl$, and the phase diagram was plotted (Fig. 6). The following was found for the points of phase equilibrium:

Card 2/4

Study of the interaction of...

S/075/62/007/005/013/014
B101/B110

Point of quaternary phase equilibrium	Phases	°C	Composition, mole%		
			CrCl ₃	NaCl	KCl
E ₁	liquid \rightleftharpoons NaCl + KCl + K ₃ CrCl ₆	604	6.6	45.6	47.8
E ₂	liquid \rightleftharpoons NaCl + K ₃ CrCl ₆ + Na ₃ CrCl ₆	570	23.0	72.0	5.0
E ₃	liquid \rightleftharpoons Na ₃ CrCl ₆ + K ₃ CrCl ₆ + CrCl ₃	548	33.6	61.4	5.0

There are 6 figures and 1 table.

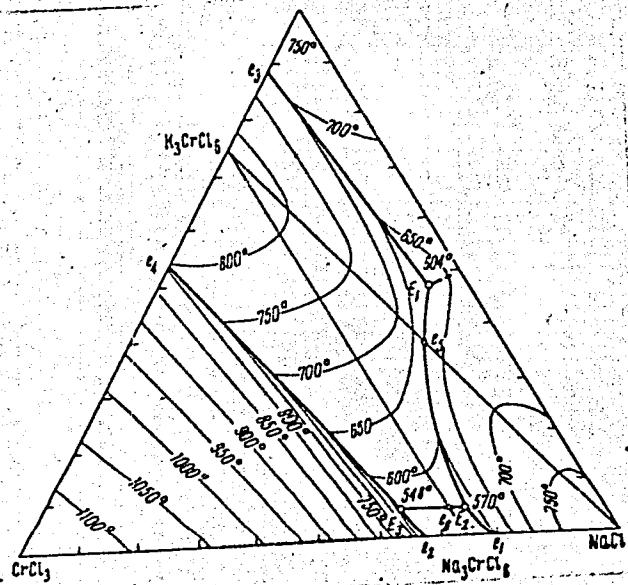
ASSOCIATION: Moskovskiy institut tonkoy khimicheskoy tekhnologii im.
 M. V. Lomonosova (Moscow Institute of Fine Chemical
 Technology imeni M. V. Lomonosov)

SUBMITTED: May 15, 1961

Card 3/4

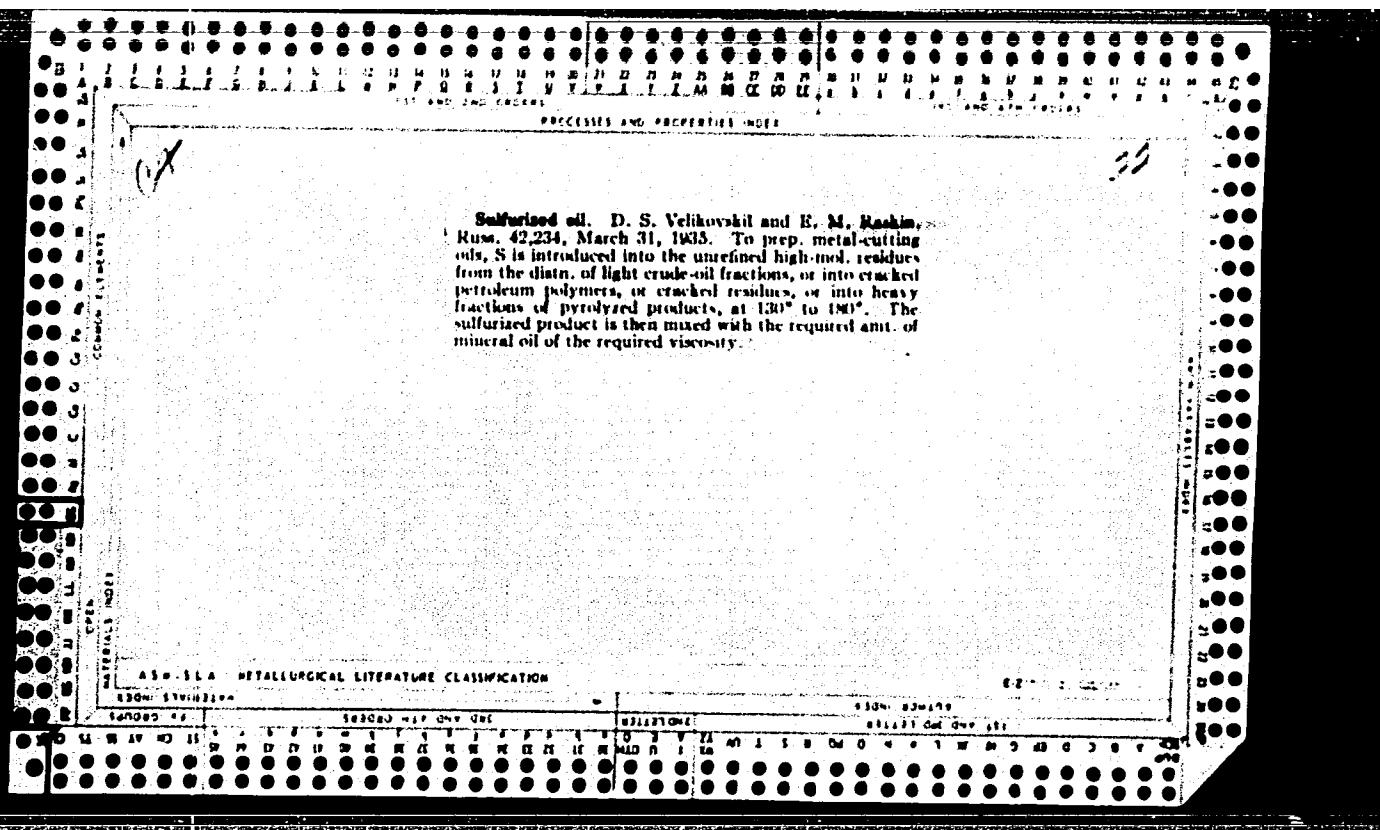
S/078/62/007/005/013/014
B101/B110

Study of the interaction of...



Card 4/4

Fig. 6. Melting diagram
of the system
 $\text{CrCl}_3 - \text{NaCl} - \text{KCl}$.



SOV/137-58-7-14065

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 7, p 12 (USSR)

AUTHOR: Raskin, F. I.

TITLE: New Equipment for a Sintering Plant (Novoye oborudovaniye agglomeratsionnoy fabriki)

PERIODICAL: [Tr.] Vses. n.-i. i proyekt. in-ta mekhan. obrabotki pole-znykh iskopayemykh, 1957, Nr 102, pp 88-97

ABSTRACT: New equipment used at the Cherepovets Metallurgical Plant includes a shuttle bed-layer distributor and 8-and 18-m heat exchangers. Brief descriptions are given of their construction, and an analysis of the charging of the pallets in terms of their rate of motion, the speed of the distributor belt, the width of the pallets, and the useful width of the belt.

A. Sh.

1. Industrial plants--Equipment 2. Sintering furnaces--Performance

Card 1/1

RASKIN F.I.

137-1958-2-2273

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 2, p 8 (USSR)

AUTHOR: Raskin, F. I.

TITLE: An Annular Sinter Cooler (Kol'tsevoy okhладitel' aglomerata)

PERIODICAL: Obogashcheniye rud, 1957, Nr 2, pp 51-52

ABSTRACT: A forced-air-draft sinter cooler 8.5 meters in diameter has been designed by MEKhANOBR (Scientific Research Institute for Mechanical Concentration of Minerals). What is essentially new about this cooler is the annular shape of the hopper, which is formed by two cylindrical shells slatted like Venetian blinds and placed fairly near to one another. This being the case, the sinter layer offers its smallest air-flow resistance to the radial air flow. The flow resistance maintains a constant value with respect to any radius at any height of the cooler. This makes it possible to use a hopper of any desired height. Thus linking the height and diameter solves the problem of using a cooler of this type at any point between the axes of sintering machines. The cooler is designed to cool 100 tons of sinter per hour from 500° to 100°. Air consumption is 2.400 cubic meters per ton of sinter under a pressure of Card 1/1 200 mm H₂O.

A Sh.

RASKIN, F.M.

123-1-1852

Translation from: Referativnyy Zhurnal, Mashinostroyeniye, 1957,
Nr 1, p. 267 (USSR)

AUTHOR: Raskin, F.M.

TITLE: Efficient Harness Assembly of the U8-3 Drilling Pumps
(Ratsional'naya obvyazka burovyykh nasosov U8-3)

PERIODICAL: Novosti neft. tekhniki, Neftepromysl. delo, 1956,
Nr 2, pp. 9-10.

ABSTRACT: The new design of a harness assembly for the U8-3
drilling pumps to be used in drilling with sectional
turbodrills, at great depths with pump pressures of
120-130 atm. is described. The main distinction of the
new design is the presence of two 10-inch compensators,
(5-6 m long) connected by 6-inch tubing. Prior to
mounting, the compensators are tested up to 200 atm.

Card 1/2

123-1-1852

Efficient Harness Assembly of the U8-3 Drilling Pumps (Cont.)

Their mounting is done with the help of a truck-crane. The design of the harness assembly of the pump is described. The basic advantages of the new method are manifest in the smoothness of the pump operation, in a reduced number of welded joints, in the simplicity of installation, and in an important reduction of the envelope dimensions of the harness assembly of the pump, which is so important in off-shore well drilling. Examples of the use of this new assembly at the drilling site of the Fourth Azmornefterazvedka*-trust, and in drilling deep off-shore wells of the 20th trust are cited. The positive results of the experimentation have been noted.

S.Yu.M.

*Azmornefterazvedka-Azerbaydjan Offshore Oil Prospecting Trust,-probable English translation of the abbreviation.

Card 2/2

RASKIN, Faybish Movshevich; PETROVA, Ye.A., vedushchiy red.; MUKHINA, E.A.,
tekhn. red.

[Off-shore drilling of directional wells; practices of leading
drilling brigades of the Artem Petroleum Organization] Burenie
naklonno-napravlyemykh skvazhin v more; opyt peredovykh burovykh
brigad Artyomefti. Moskva, Gos. nauchno-tekn. izd-vo neft. i gorno-
toplivnoi lit-ry, 1958. 98 p. (MIRA 11:7)

(Oil well drilling, Submarine)

RASKIN, F.M., inzhener.

Use of a pneumatic wedge block in drilling wells. Neftianik
2 no. 5:7-8 My '57. (MLRA 10:5)
(Oil well drilling)

PASKIN, G.

Cotton Growing

Raising the quality of planning within the cotton-growing collective farm.
Khlopkovodstvo no. 1, 1952.

Monthly List of Russian Acquisitions, Library of Congress, September, 1952, UNCLASSIFIED

1. RASKIN, G.
2. USSR (600)
4. Cotton Growing - Soviet Central Asia
7. Crop rotation on cotton-growing collective farms of an irrigated region.
Khlopkovodstvo no. 8, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

RASKIN, G.

Capital investments in agriculture and the calculation of their effectiveness. Vop. ekon. no.7:119-126 J1 '61. (MIRA 14:7)
(Capital investments) (Agriculture--Economic aspects)

L 30070-65 EEO-2/EWT(d)/EED-2 Pn-4
ACCESSION NR: AP4047260

G/0006/64/000/010/0380/0383

20
19
B

AUTHOR: Raskin, G.; Richter, M.

TITLE: 100-watt medium-to-high frequency radiotelephony set FGS 60 & FGS 460

SOURCE: Nachrichtentechnik, no. 10, 1964, 380-383

TOPIC TAGS: radiotelephone, radio transmitter, radio receiver, marine radio,
transistorized radio, surge voltage

ABSTRACT: The 100-watt medium-high frequency radiotelephony set FGS 60 with the
FGS 460 receiver was designed as basic equipment primarily for smaller vessels
(e.g., cutters), but it may also be profitably used as an auxiliary station on medium-
sized ships of the trawler class. The transmitter and receiver components are so
designed as to permit separate or combined operation, according to specific circum-
stances. It is also possible to employ either unit alone or in conjunction with other
types of equipment. In addition to the usual working modes, the set also permits duplex
operation between recurrent pulses, offering reception capability on a maximum of
9 fixed frequencies in the medium-to-high frequency band, as well as in the entire long
and medium waveband. The set is completely transistorized, with particular attention
given to high sensitivity (despite a coaxial antenna lead up to 6.5 meters in length).

Card 1/3

L 30070-65

ACCESSION NR: AP4047260

Incorporated in the transmitter is an emergency signal sender which modulates the 2182-kc high frequency alternately with 1300 and 2200 cycles. Carrier output is normally 100 watts in all working modes, but can be reduced to approximately 30 watts. Keying speed is on the order of 30 bauds. The non-linear distortion factor is given as $\leq 10\%$ for 350 to 2700 cycles. Further specifications are given in the article. For protection of the input transistor against surge voltages from nearby transmitters, a gas-discharge tube, properly coupled to the input circuit, is employed. Since the set was specifically designed for use on board ships, it can be powered from either a 24-volt DC or 220-volt AC power supply system. The transmitter has four stages and consists of a crystal oscillator, broad-band stage, filter and power stage. The receiver (designation: FGS 460) of the 100-watt radiotelephony set affords two operational capabilities. In the first place, it meets the requirements for a radiotelephone station with definite fixed transmission channels. In addition, in order to increase its usefulness on smaller vessels, it has three supplementary tunable bands; namely: Band I (250-535 kc), Band II (670-1550 kc), Band III (1600-3800 kc). Circuit diagrams and schematics are included in the article. The specifications of the equipment satisfy the recommendations

Card 2/3

L 30070-55

ACCESSION NR: AP4047260

of the pertinent East German standards as well as the prescribed regulations of the
"Polski Rejestr Statków" (Polish Register of Ships). Orig. art. has: 1 table and 4 figures.

ASSOCIATION: VEB Funkwerk Koepenick (VEB Radio Plant); KDT, Berlin

SUBMITTED: 01Jul64 ENCL: 00

SUB CODE: EC, GO

NO REF SOV: 000 OTHER: 000

Card 3/3

RASKIN, G.

The city's needs for electric transportation get the center of
attention. Zhil.-kom.khoz. 12 no.7:14-15 J1 '62. (MIRA 16:5)

1. Glavnnyy insh. Chelyabinskogo tramvayno-trolleybusnogo
upravleniya.

(Chelyabinsk—Streetcars)

RASKIN, G.F., kand. sel'khoz. nauk; VAYNER, M.G., kand. sel'khoz. nauk; YEREMEYEV, K.I., kand. ekon. nauk; AL'FER'YEV, V.P., kand. ekon. nauk; GOLENKO, M.V., mlad. nauchn. sotr.; GANZHA, N.M., mlad. nauchn. sotr.; FREYDMAN, S.M., red.; MAKHOVA, N.N., tekhn. red.; TRUKHINA, O.N., tekhn. red.

[Efficiency of capital investments in agriculture] Ef-fektivnost' kapital'nykh vlozhenii v sel'skoe khoziaistvo. Moskva, Sel'khozizdat, 1963. 294 p. (MIRA 17:1)

1. Moscow. Vsesoyuznyy nauchno-issledovatel'skiy institut ekonomiki sel'skogo khozyaystva. 2. Nauchnyye sotrudniki Vsesoyuznogo nauchno-issledovatel'skogo instituta ekonomiki sel'skogo khozyaystva (for Raskin, Vayner, Yeremeyev, Al'fer'yev, Golenko, Ganzha).
(Agriculture--Finance)

SOKOLOV, A.A.; PETRENKO, F.F.; KOVALEV, V.F.; YELISEYEV, M.A.;
ROZENPLENTER, N.F.; YANCHUKOVICH, A.E.; CHUBAROV, N.D.; KONSEVOY,
N.S.; PREOBRAZHENSKIY, V.A.; BOCHAROV, M.S.; KASHCHEYEV, G.G.;
SELENNOV, G.V.; SAFONOV, K.Ye.; FUNIKOV, S.A.; RASKIN, G.I.;
RABKIN, B.M.

Vadim Konstantinovich Gutsunaev; obituary. Torf.prom. 39
no.3:37 '62. (MIRA 15:4)
(Gutsunaev, Vadim Konstantinovich, 1914-1942)

RASKIN G.I.

1063. MECHANIZED HARVESTING OF HYDRO-PEAT WITH UKB-JUM AND UKB-SKS
MACHINES. Raskin, G.I. (Trud. Vsesoyuz. nauch.-issled. Inst. Torf. Prom.
TProc. Inst. peat-ind., U.S.S.R.), 1957, (14), 1-104; title in Torf. Prom.
(Peat Ind., Moscow), 1957, vol. 34, (6), 40.

RASKIN, I.

Determining the time expended per unit of production in the branches
of the primary processing of raw materials. Sots, trud 8 no.10:106-107
O '63. (MIRA 16:12)

HASKIN, I.A., inzhener.

Ways to improve the fans used in main ventilation systems. Ger. zhur.
no.9:47-49 S '56. (MILIA 9:10)

1.Donetskiy filial Guprouglegmasha.
(Mine ventilation) (Fans, Mechanical)

RASKIN, I.A.

2

2133. MINE FANS FOR MAIN VENTILATION. ALBUM OF DESIGNS. (SHAKHTNYE
VENTILATORY GLAVNOGO PROVETRIVANIYA. ATLAS KONSTRUKTSII). Rudenskii, I.M.
and Raskin, I.A. (Moscow: Ugletekhizdat, 1957, 62pp., 20s.; title in Collet's
Foreign Lit News, Nov. 1957. (17a). 3).

USHAKOV, Konstantin Andreyevich; BUSHEL', Aleksandr Romanovich; RASKIN,
I.A., otv.red.; KOROVENKOVA, Z.A., tekhn.red.

[Mine ventilator equipment with axial flow ventilators; aerodynamic
characteristics and designs] Shakhtnye ventilatornye ustanovki
s osevymi ventiliatorami; aerodinamicheskie kharakteristiki i
konstruktsii. Moskva, Ugletekhizdat, 1958. (MIRA 12:4)
(Fans, Mechanical) (Mine ventilation--Equipment and supplies)

RASKIN, Iosif Aleksandrovich; KALISH, Samuil Ionovich; MATVEYEV,
Vladimir Ivanovich. Priniateli uchastiye; DUBROVSKIY, V.I.;
KOPEYKIN, V.N.; D'YAKOVA, G.B., red. izd-va; IL'INSKAYA,
G.M., tekhn. red.

[Installation, adjustment and operation of fans in mines] Mon-
tazh, naladka i ekspluatatsiya shakhnykh ventiliatorov. Mo-
skva, Gosgortekhizdat, 1962. 296 p. (MIRA 16:2)
(Mine ventilation)

RASKIN, I.A., inzhener.

New ventilators for deep mines. Bezop.truda v prom. l no. 3:20-22
Mr '57. (Mine ventilation) (MIRA 10:4)

RASKIN, I. A., Eng.; DULIN, V. S.

Mine Ventilation

New axial mine ventilator of the type VU. Ugol' 28, No. 4, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

KhIVRENKO, A.F., gornyy inzh.; RASKIN, I.A., gornyy inzh.

Results of testing the powerful VRTsD-4.5 mine fan. Gor.zhur. no.3:52-
54 Mr '65. (MIRA 18:5)

1. Trest Dzerzhinskruda (for Khivrenko). 2. Institut Dongiprouglemash
(for Raskin).

BYKOV, L.N., doktor tekhn. nauk, prof.; KSENOFONTOVA, A.I., prof.; KLIMANOV, A.D., kand. tekhn. nauk; KRICHINSKIY, R.M., kand. tekhn. nauk; PNEOBRAZHENSKAYA, Ye.I., inzh.; RASHIN, I.A., kand. tekhn. nauk; USHAKOV, K.Z., kand. tekhn. nauk; KHAREV, A.A., kand. tekhn. nauk; KHRYFITS, S.Ya., kand. tekhn. nauk; ZAKHAROV, M.I., red. izd-va; GIL'MAN, S.E., red. izd-va; MAKSIMOVA, V.V., tekhn. red.; SHKLYAR, S.Ya., tekhn. red.

[Handbook on mine ventilation] Spravochnik po rudnichnoi ventilatsii. Pod red. A.I.Ksenofontovoi. Moskva, Gosgortekhizdat, 1962. 691 p. (MIRA 15:6)

(Mine ventilation--Handbooks, manuals, etc.)

HASKIN, Iosif Aleksandrovich; D'YAKOVA, G.V., ved. red.

[New fans for mine ventilation] Novye ventilatory dlja
shakht i rudnikov. Moskva, Nedra, 1965. 112 p.
(MIRA 18:?)

RASKIN, Iosif Aleksandrovich; D'YAKOVA, G.B., otvetstvennyy red.; NADENSKAYA,
A.A., tekhn. red.

[Mine ventilators] Shakhtnye ventiliatory. Moskva, Ugletekhizdat,
1958. 40 p. (MIRA 11:7)

(Mine ventilation)

RASKIN, Iosif Aleksandrovich; D'YAKOVA, G.B., otvetstvennyy redaktor;
IL'INSKAYA, G.M., tekhnicheskiy redaktor

[Low-speed axial fans, VOK 1.5 and VQMD 1.5 (model TeAGI)]
Tikhokhodnye osennye ventilatory VOK 1.5 i VQMD 1.5 (tipa
TeAGI). Moscow, Ugletekhnizdat, 1957. 34 p. (MLR 10:7)
(Fans, Electric)

RUDENSKIY, Iosif Mikhaylovich; PASKIN, Iosif Aleksandrovich; BUSHEL', A.R.,
otvetstvennyy redaktor; KOROVENKOVA, Z.A., tekhnicheskiy redaktor

[Mine fans for main ventilation; atlas of construction elements]
Shakhtnye ventilatory glavnogo provetrvaniia; atlas konstruktsii.
Moskva, Ugletekhizdat, 1957. 6 p. 62 diagr. (MLRA 10:8)
(Fans, Mechanical) (Mine ventilation)

BARAUSOV, A.A., inzh. [deceased]; RASKIN, I.G., inzh.

Universal steel forms for manufacturing reinforced concrete
columns and collar beams. Elek. sta. 33 no.8:26-28 Ag '62.
(MIRA 15:8)

(Reinforced concrete construction)

RASKIN, I.G., inzhener.

Construction of coal and pulverized coal bunkers. Elek, sta.26
no.1:24-25 Ja '55. (MLRA 8:3)
(Coal storage) (Electric power plants)

RASKIN, I.I., nauchnyy sotrudnik

Provide for an effective reduction of production costs. Tekst.
prom. 19 no.1:16-19 Ja '59. (MIRA 12:1)

1. Institut ekonomiki AN UzSSR.
(Uzbekistan--Cotton manufacture--Costs)

RASKIN, I.M.

Simple frame for drying electrophoresis diagrams. Lab. delo 5 no.1:
60-61 Ja-Y '59. (MIRA 12:3)

1. Iz klinicheskogo OTDELA (zav. - kand. med. nauk L.M. Bremener)
Nauchno-issledovatel'skogo instituta vitaminologii Ministerstva
zdravookhraneniya SSSR, Moskva.
(ELECTROPHORESIS)

RASKIN, I.M.

Simplest apparatus for paper electrophoresis. Lab.delo 6 no.1:59-
61 Ja-Fe '60. (MIRA 13:4)

1. Iz klinicheskogo otdela Gosudarstvennogo nauchno-issledovatel'skogo instituta vitaminologii (direktor - deystvitel'nyy chlen AMN SSSR prof. B.A. Lavrov) Ministerstva zdravookhraneniya SSSR, Moskva.
(PAPER ELECTROPHORESIS)

HASKIN, I.M.

Some data on vitamins. Med.sestra 18 no.11:27-35 N '59.

(MIRA 13:3)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut vitamino-
logii Ministerstva zdraveokhraneniya SSSR, Moskva.
(VITAMINS)